

Physics 137b: Final Exam Information

The final is scheduled for Monday May 10 at 7PM in 50 Birge. You will be allowed to open the exam at exactly 7:00PM and will be asked to close the exam at 10:00PM. The exam is closed book, but you may use one sheet of paper ($8\frac{1}{2} \times 11$ inches) with whatever information you wish written on it. You will not need a calculator. If you need any integrals other than polynomials or simple trig functions, you will be given a table of integrals. If you need hydrogen wave functions, Clebsch-Gordon tables or spherical harmonics, you will be given them.

Please bring a blue book (or two if you think you will need it) or paper for your exam.

The exam will cover the material on the all eleven problem sets and the material discussed in class up to and including April 21. The exam will cover the material for the whole semester fairly evenly, although there might be a *slight* emphasis on material covered since the second midterm. You are NOT responsible for the material on relativistic quantum mechanics covered in the last 4 lectures.